

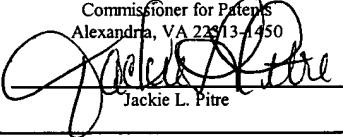


PATENT
TH1944

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,433
Confirmation No.: 4525
Filing Date: April 24, 2001
Inventors: Wellington et al.
Title: IN SITU THERMAL
PROCESSING OF A
HYDROCARBON
CONTAINING FORMATION
WITH A SELECTED
HYDROGEN TO CARBON
RATIO

§ Examiner: J. J. Kreck
§ Art Unit: 3673
§ Atty. Dkt. No.: 5659-02000/EBM

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8	
DATE OF DEPOSIT: <u>Nov 23, 2004</u>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to:	
§	Commissioner for Patents Alexandria, VA 22313-1450
§	
§	Jackie L. Pitre

RESPONSE TO OFFICE COMMUNICATION MAILED OCTOBER 14, 2004

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The Office Communication of October 14, 2004, included a notation that the electronic Information Disclosure Statement received by the Patent and Trademark Office on August 19, 2004 (hereinafter "IDS") was not considered because the IDS was received after the Notice of Allowance. Applicant respectfully asks that the IDS be considered.

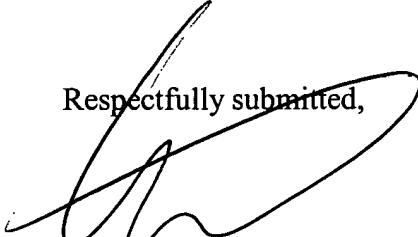
37 CFR 1.97 (d) states:

An information disclosure statement shall be considered by the Office if filed by the applicant after the period specified in paragraph (c) of this section provided that the information disclosure statement is filed on or before payment of the issue fee and is accompanied by:

- (1) The statement specified in paragraph (e) of this section; and
- (2) The fee set forth in § 1.17(p).

Applicant had not paid the issue fee prior to August 19, 2004. The IDS included statement (2) of paragraph (e) and the fee set forth in § 1.17(p). Applicant has attached a copy of the IDS and the IDS data sheet obtained from the Patent Application Information Retrieval database indicating that the fee and the statement were received by the PTO. As such, Applicant respectfully requests that the IDS submitted on August 19, 2004 be considered.

It is believed that no fees are required for the filing of this document. If an extension of time is required, Applicant hereby requests the appropriate extension of time. If any fees are required, please charge those fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 50-1505/5659-02000/EBM.

Respectfully submitted,

Eric B. Meyertons
Reg. No. 34,876

Attorney for Applicant

MEYERTONS, HOOD, KIVLIN, KOWERT & GOETZEL, P.C.
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Austin, Texas 78767-0398
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Date: Nov 13, 2004



QJW

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID:

66985

Application ID:

09841433



Title of Invention:

IN SITU THERMAL PROCESSING
OF A HYDROCARBON
CONTAINING FORMATION WITH
A SELECTED HYDROGEN TO
CARBON RATIO

First Named Inventor:

Scott Wellington

Domestic/Foreign Application:

Domestic Application

Filing Date:

2001-04-24

Effective Receipt Date:

2004-08-19

Submission Type:

Information Disclosure
Statement

Filing Type:

Confirmation number:

4525

Attorney Docket Number:

5659-02000

Total Fees Authorized:

180.0

Payment Category:

Deposit Account

Deposit Account Number:

501505

Deposit Account Name:

Eric B. Meyertons

Access Code:

RAM Payment Status:

RAM success

RAM User ID:

EFSPROD

RAM Accounting Date:

2004-08-19

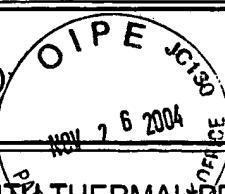
RAM Sequence Number:

19

Digital Certificate Holder: cn=Eric B. Meyertons,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
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TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0



Title of Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION WITH A SELECTED HYDROGEN TO
CARBON RATIO

Application Number: 09/841433



Date: 2001-04-24

First Named Applicant: Scott Wellington

Confirmation Number: 4525

Attorney Docket Number: 5659-02000

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Eric B. Meyertons Registered Number: 34,876	Eric B. Meyertons	Attorney

Documents being submitted

us-ids

Files

el624-el636-usidst.xml

us-ids.dtd

us-ids.xsl

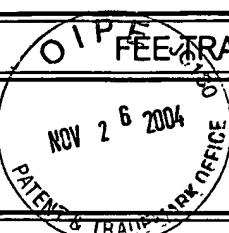
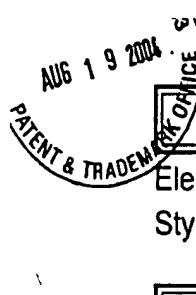
us-fee-sheet

el624-el636-usfees.xml

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Comments



Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION WITH A SELECTED HYDROGEN TO CARBON RATIO										
Application Number:	09/841433 										
Date:	2001-04-24										
First Named Applicant:	Scott Wellington										
Attorney Docket Number:	5659-02000										
Art Unit:	3673										
Examiner:	John J. Kreck										
TOTAL FEE AUTHORIZED \$180											
Patent fees are subject to annual revisions on or about October 1st of each year.											
BASIC FILING FEE											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$								
Submission Of Information Disclosure Stmt Fee	1806	180	180								
AUTHORIZED BILLING INFORMATION											
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:											
Deposit account number: 501505											
Access Code	*****										
Deposit name:	Meyertons, Hood, Kivlin, Kowert, Goetzel, P.C.										
Deposit authorized name:	Eric B. Meyertons										
Signature:	Eric B. Meyertons										
Date (YYYYMMDD):	2004-08-18										
Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.											

AUG 19 2004
PATENT & TRADEMARK OFFICE

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

NOV 26 2004
PATENT & TRADEMARK OFFICE

Title of Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
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HYDROGEN TO CARBON RATIO

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Confirmation Number: 4525

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-02000

Art Unit: 3673

Examiner: John J. Kreck

Search string: (3004596 or 3342258 or 3455383 or 3501201
or 3502372 or 3759574 or 4160479 or 4375302
or 4483398 or 4815790).pn.

Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3004596	1961-10-17	Parker et al.			
	2	3342258	1967-09-19	Prats			
	3	3455383	1969-07-15	Prats et al.			
	4	3501201	1970-03-17	Closmann et al.			
	5	3502372	1970-03-24	Prats			
	6	3759574	1973-09-18	Beard			

7	4160479	1979-07-10	Richardson et al.
8	4375302	1983-03-01	Kalmar
9	4483398	1984-11-20	Peters et al.
10	4815790	1989-03-28	Rosar et al.

Signature

Examiner Name	Date